



SECOR  
INTERNATIONAL  
INCORPORATED

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July 7, 2005

Project #08OT.ADAMS .01

Monitoring Well Clerk  
County of San Diego, Department of Environmental Health  
Land and Water Quality Division  
P.O. Box 129261  
San Diego, California 92112-9261

**Subject: Well Destruction Report**  
Adams Avenue Property  
2101 Adams Avenue  
San Diego, California 92116  
APN 445-061-01-00  
SAM Case No. H12203-001  
Well Permit No. LMON102935

Dear Sir or Madam:

SECOR International Incorporated (SECOR), on behalf of Kleege Enterprises, destroyed 12 groundwater monitoring wells on and in the vicinity of the above referenced site (Figure 1) under a well permit that was issued by the County of San Diego Department of Environmental Health, Site Assessment and Mitigation Program (SAM). The wells were destroyed following closure of SAM case number H12203-001. Details of the well destruction activities are presented below.

On May 9-13, 17-19, 25-31, 2005 and June 1-8, 2005, SECOR supervised Tri-County Drilling Corporation in the destruction of 12 groundwater monitoring wells on the site under permit number LMON102935. Tri-County Drilling utilized CME 75 and CME 85 drill rigs equipped with 8-inch outer diameter (OD) hollow-stem augers (HSAs) to overdrill the monitoring wells (Figure 2). Well casings and materials were removed by overdrilling each monitoring well to approximately two feet beyond their installed depths and reaming the borehole. Each borehole was then backfilled with grout using the tremie method as the augers were withdrawn from each borehole.

The approximate quantities of materials used to backfill the well boreholes were as follows:

Well Number	Borehole Depth (feet bgs)	Borehole Diameter (in inches)	Well Depth (feet bgs)	Hydrated Bentonite Grout (cubic feet)	Hydrated Bentonite Chips (cubic feet)	Concrete (cubic feet)
MW-1/B-3	162.00	8	160.00	58.0	--	1.5
MW-2	152.00	8	150.00	55.0	--	1.5
MW-3	152.00	8	150.00	55.0	--	1.5
MW-4	152.00	8	150.00	55.0	--	1.5
MW-5	152.00	8	150.00	55.0	--	1.5
MW-6	142.00	8	140.00	51.0	--	1.5
MW-7	147.00	8	145.00	53.0	--	1.5

Well Number	Borehole Depth (feet bgs)	Borehole Diameter (in inches)	Well Depth (feet bgs)	Hydrated Bentonite Grout (cubic feet)	Hydrated Bentonite Chips (cubic feet)	Concrete (cubic feet)
MW-8	147.00	8	145.00	53.0	--	1.5
MW-9	147.00	8	145.00	53.0	--	1.5
MW-10	142.00	8	140.00	51.0	--	1.5
MW-11	142.00	8	140.00	51.0	--	1.5
MW-12	147.00	8	145.00	53.0	--	1.5

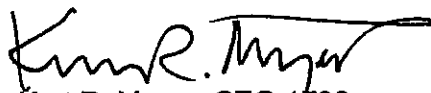
A site location map, site plan, and a copy of the well permit cover sheet are enclosed. If any additional information is required, please contact the undersigned.

Respectfully submitted,

SECOR International Incorporated



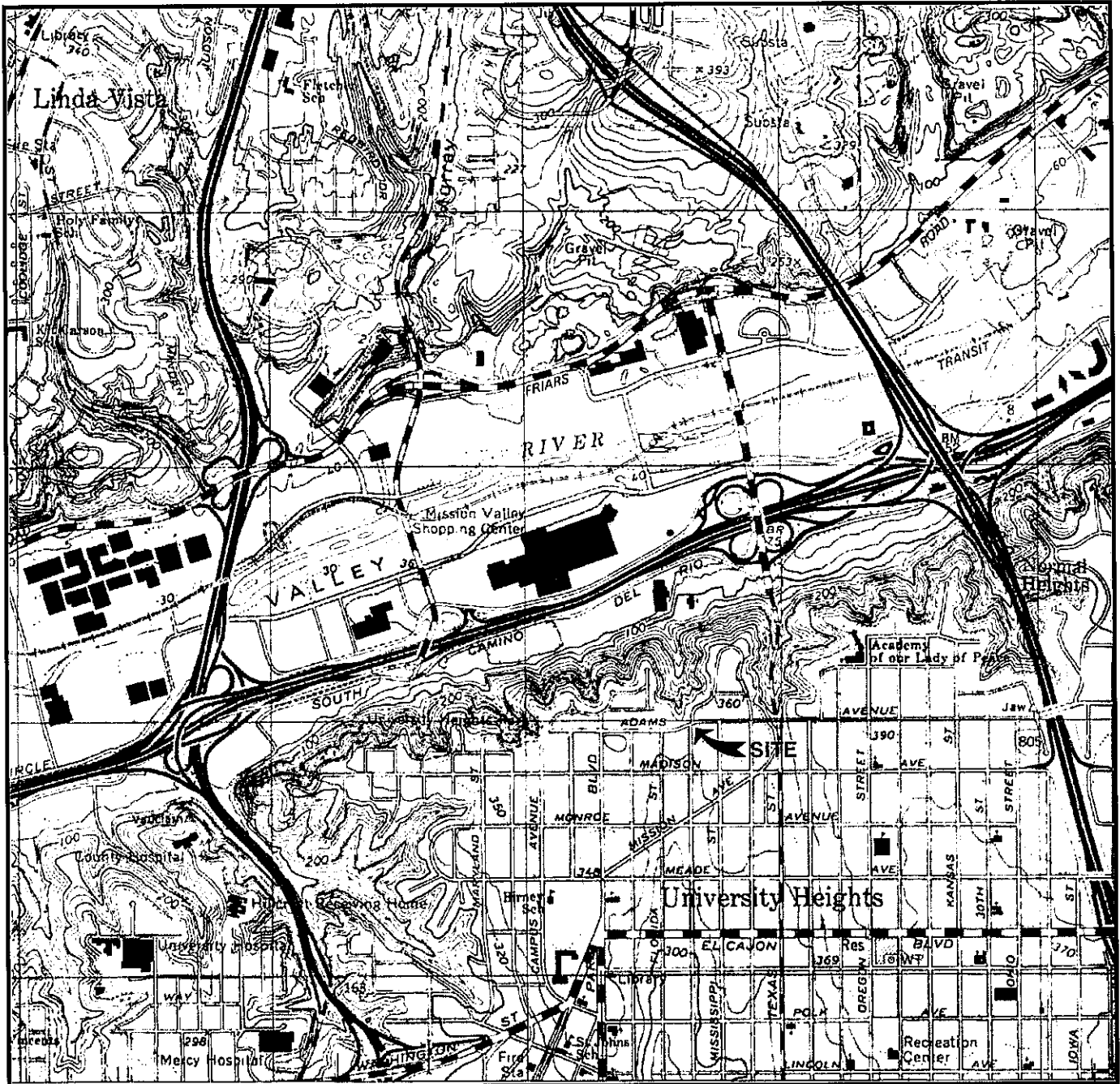
Amanda K. Cunningham  
Staff Scientist



Kurt R. Myers, CEG 1790  
Senior Geologist

Enclosures: Figure 1 – Site Location Map  
Figure 2 – Site Plan  
DEH Well Permit Cover Sheet

cc: Mr. Dave Maske – Tri-Country Drilling Corporation  
Mr. Bruce Kleege – Kleege Enterprises



CALIFORNIA

QUADRANGLE LOCATION

Reference: U.S.G.S., 1996, La Jolla, California Quadrangle  
Topographic 7.5' Series.



0 2000 4000

APPROXIMATE SCALE IN FEET



**SECOR**

2655 CAMINO DEL RIO NORTH, SUITE 302  
SAN DIEGO, CALIFORNIA  
PHONE: (619) 296-6195/296-6199 (FAX)

PREPARED FOR:

FORMER GASOLINE STATION  
2101 Adams Avenue  
San Diego, California

JOB NUMBER:

080T.ADAMS.01.0013

DRAWN BY:

RJO

CHECKED BY:

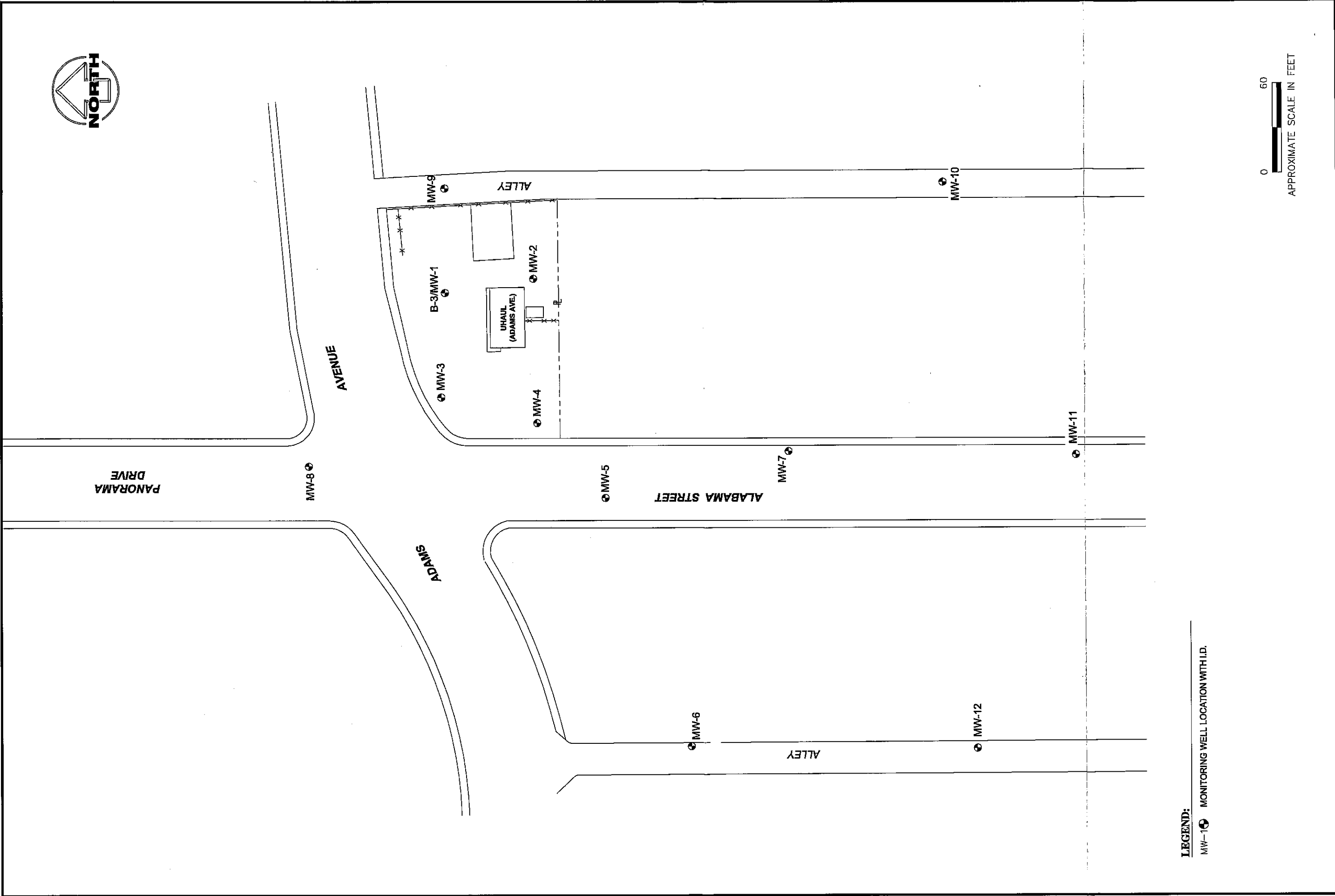
APPROVED BY:


FIGURE:

**1**

DATE:

11/9/04



<b>DRAWN BY:</b> PD	<b>PREPARED BY:</b> 	<b>SECOR</b> 2655 Camino del Rio North, Suite 302 San Diego, California
<b>CHECKED:</b>		
<b>APPROVED:</b>		
<b>DATE:</b> 11/9/04		
<b>JOB No.:</b> 010T.ADAMS.01		
<b>CAD FILE:</b> ADAMSP6-05		
<b>PREPARED FOR:</b>		<b>FORMER GASOLINE STATION</b> 2101 Adams Avenue San Diego, California
<b>FIGURE: 2</b>		<b>SITE PLAN</b>



PERMIT #LMON102935  
A.P.N. #445-061-01, 09, 23  
445-052-19  
EST #H12203-001

COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION

MONITORING WELL DESTRUCTION PERMIT

**RECEIVED**

MAR 03 2005

SECOR INTERNATIONAL

SITE NAME: ADAMS AVENUE PROPERTY

SITE ADDRESS: 2101 ADAMS AVE., IN STREET ADJACENT TO 4625 & 4636 ALABAMA  
ST., & 4660 MISSISSIPPI ST., SAN DIEGO CA 92116

PERMIT TO: DESTROY 12 GROUNDWATER MONITORING WELLS

PERMIT APPROVAL DATE: FEBRUARY 28, 2005

PERMIT EXPIRES ON: JUNE 28, 2005

RESPONSIBLE PARTY: KLEEGER ENTERPRISES

PERMIT CONDITIONS:

1. All material within the original borehole, which includes the casing, filterpack and annular seal must be removed. The borehole must be completely filled with an approved sealing material as specified in Department of Water Resources Bulletin 74-90.
2. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, E- 4. ([http://www.sdcountry.ca.gov/deh/lwq/sam/manual\\_guidelines.html](http://www.sdcountry.ca.gov/deh/lwq/sam/manual_guidelines.html)). In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
3. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
4. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (619) 338-2339.

**NOTE:** This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.

APPROVED BY: \_\_\_\_\_

AMELIA CESENA

DATE: 2.28.2005

NOTIFIED: 2-28-05 V.M.

Fax